



A

Project Report On

**“SYNTHESIS OF THE METAL COMPLEXES AND MIXED COMPLEXES STUDY OF  
IT'S ANTI-MICROBIAL ACTIVITY”**

Submitted to

**THE DEPARTMENT OF CHEMISTRY**

**TULAJARAM CHATURCHAND COLLEGE, BARAMATI,**

**DIST: PUNE**

As a Partial Fulfilment of M. Sc. Degree

2022-2023

Submitted By,

Miss- SHETE SONAL KASHINATH,

Miss- HAKE ANKITA MAHADEO,

Miss-SHELAR SONALI RAJENDRA

Under Guidance of

**Prof. G.D. PIRALE**

(Project Guide)

01/11/23

Prof. G.D. PIRALE

DEPARTMENT OF CHEMISTRY  
Tulajaram Chaturchand College  
Baramati (Dist. Pune)



ANEKANT EDUCATION SOCIETY'S  
TULAJARAM CHATURCHAND COLLEGE, BARAMATI,  
THE DEPARTMENT OF CHEMISTRY

Page border

CERTIFICATE

This is to certify that the work incorporated in the report entitle **“SYNTHESIS OF THE METAL COMPLEXES AND MIXED LIGAND COMPLEXES STUDY OF ITS ANTI-MICROBIAL ACTIVITY”** submitted by Miss- SHETE SONAL KASHINATH, Miss- HAKE ANKITA MAHADEO, Miss-SHELAR SONALI RAJENDRA for the partial fulfilment of practical course **CHI 5406** for the Degree of the Master of Science in **“INORGANIC CHEMISTRY”**. The Project was carried out in excellent / satisfactorily manner sounder supervision of **Prof. G.D. PIRALE** in Department of Chemistry **TULAJARAM CHATURCHAND COLLEGE, BARAMATI,**

G.D. PIRALE  
17/4/23

Prof. G. D. PIRALE

(Project Guide)

R. S. BHONDAWE  
17/04/23

Prof. R. S. BHONDAWE

(PG Co-ordinator)

S. R. KALE  
12/4/23

Prof. S. R. KALE

Head

DEPARTMENT OF CHEMISTRY  
Tuljaram Chaturchand College  
Baramati (Dist.Pune)

G.D. PIRALE  
20/4/23

Pirale

EXAMINER